

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 2 | (US-20020075941-\$ or US-20030152055-\$).did. | US-PGPUB | OR | OFF | 2010/06/03 19:13 |
| L2 | 2 | 1 and join\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 19:13 |
| L3 | 2 | 1 and call\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 19:14 |
| L4 | 2 | 1 and initiat\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 19:14 |
| L5 | 1 | 1 and (frequenc\$8 same slot) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 19:28 |
| S1 | 1 | "10597623" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 11:51 |
| S2 | 6 | US-5758291-\$.DID. OR US-6298058-\$.DID. OR US-6519472-\$.DID. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/02 11:54 |
| S3 | 9 | (ELTAN NEAR3 BAR) (LEONID NEAR3 BERMAN) (DAN NEAR3 DORY) (RAN NEAR3 TESHUVA) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/02 12:51 |
| S4 | 0 | ("2008/0009308").URPN. | USPAT | OR | OFF | 2008/09/02 12:51 |

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|-----|--------|---|---|----|----|---------------------|
| S5 | 103623 | MOTOROLA | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:52 |
| S6 | 1655 | (DIRECT NEAR3 MODE).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:52 |
| S7 | 90 | S5 AND S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:52 |
| S8 | 10083 | (MASTER AND SLAVE).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:53 |
| S9 | 24 | S6 AND S8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:53 |
| S10 | 3 | S9 AND S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:53 |
| S11 | 116 | (TIME NEAR5 DIVISION NEAR5 PATTERN).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:55 |
| S12 | 11834 | TETRA.CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:55 |
| S13 | 1 | S11 AND S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:55 |

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| S14 | 1845 | (SCAN\$5 WITH (RF OR (RADIO NEAR5 FREQUENC\$4))).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:56 |
| S15 | 1 | S11 AND S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:56 |
| S16 | 17505 | (TIME NEAR5 DIVISION).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:57 |
| S17 | 30 | S14 AND S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 12:57 |
| S18 | 812 | 455/518.CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:04 |
| S19 | 0 | S17 AND S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:04 |
| S20 | 28 | S18 AND TETRA | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:04 |
| S21 | 3 | S12 AND S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:04 |
| S22 | 5 | S18 AND (PERIOD\$8 WITH SAMPL \$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:06 |

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| S23 | 35 | S18 AND (PERIOD\$8 WITH ACTIVITY) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:07 |
| S24 | 2 | S18 AND ((CHANNEL OR FREQUENC\$5) WITH SURVEY\$8) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:22 |
| S25 | 1 | S18 AND (POSITION WITH ORDER \$4 WITH LIST) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:23 |
| S26 | 23 | S18 AND (POSITION WITH ORDER \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:23 |
| S27 | 19 | S18 AND (DI RECT NEAR5 MODE NEAR5 COMMUNICAT\$7) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:28 |
| S28 | 7 | S18 AND (DI RECT NEAR5 MODE NEAR5 CHANNEL) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:28 |
| S29 | 700 | S18 AND (SURVEY\$7 OR DETERMIN\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:29 |
| S30 | 19 | S29 AND S27 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:29 |
| S31 | 7 | S30 AND S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:29 |

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|-----|------|---|---|----|----|---------------------|
| S32 | 4 | ((DIRECT NEAR4 MODE NEAR5 OPERATION) OR DMO) WITH GROUP\$4 WITH SCAN\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:40 |
| S33 | 10 | ((DIRECT NEAR4 MODE)) WITH GROUP\$4 WITH SCAN\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:41 |
| S34 | 22 | "6813501" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:43 |
| S35 | 28 | S18 AND (tetra) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:03 |
| S36 | 3043 | multi with (frequenc\$4 or channel) with scan\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:05 |
| S37 | 38 | S36 and (direct near4 mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:06 |
| S38 | 0 | S18 and S37 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:06 |
| S39 | 3 | S36 with (direct near4 mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:06 |
| S40 | 1002 | multi near5 (frequenc\$4 or channel) near5 scan\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:07 |

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|-----|----|--|---|----|-----|---------------------|
| S41 | 1 | S18 and S40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:08 |
| S42 | 13 | (direct near4 mode) and S40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:08 |
| S43 | 21 | S18 AND (SWITCH\$4 WITH PRIORIT\$7 WITH (FREQUENC\$4 OR CHANNEL OR CALL)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:21 |
| S44 | 2 | S43 AND (DMO OR (DIRECT NEAR4 MODE)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:23 |
| S45 | 27 | US-6683886-\$.DID. OR US- 3701458-\$.DID. OR US-4924461-\$. DID. OR US-3701449-\$.DID. OR US-6757318-\$.DID. OR US- 3751133-\$.DID. OR US- 20020167961-\$.DID. OR US- 3701444-\$.DID. OR US- 20020089963-\$.DID. OR US- 20020101849-\$.DID. OR US- 3701349-\$.DID. OR US-6275500-\$. DID. OR US-6745038-\$.DID. OR US-4554561-\$.DID. OR US- 5889767-\$.DID. OR US-3701314-\$. DID. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/02 14:56 |
| S46 | 12 | US-5884165-\$.DID. OR US- 4554261-\$.DID. OR US- 20030083095-\$.DID. OR US- 20020090914-\$.DID. OR US- 20020168943-\$.DID. OR US- 6654614-\$.DID. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/02 15:12 |
| S47 | 0 | ("2004/0005904").URPN. | USPAT | OR | OFF | 2008/09/02 15:25 |
| S48 | 15 | ("4399555" "4573207" "4788543" "5101502" "5251327" "5463617" "5483670").PN. OR ("5901363"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 15:34 |
| S49 | 0 | "10187696" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 16:15 |
| S50 | 0 | "10187696" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/02 16:15 |

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|-----|-----|--|---|----|-----|---------------------|
| S51 | 2 | "10187696" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:15 |
| S52 | 0 | 2004/0005904 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:15 |
| S53 | 2 | prioritized near3 multi-party | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:16 |
| S54 | 5 | ("5634197" "5752196" "6138031" "6208872" "6516200").PN. OR ("6763243"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 16:17 |
| S55 | 100 | S18 and ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:26 |
| S56 | 49 | S55 and priorit\$7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:26 |
| S57 | 4 | S55 and (switch\$5 with priorit\$7) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:26 |
| S58 | 125 | (multi\$1party or (multiple near3 party) or (multi near3 party)) and (switch\$5 with priorit\$7) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:38 |
| S59 | 2 | S58 and S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:38 |
| S60 | 21 | S58 and ("455"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:39 |

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|-----|-------|--|---|----|-----|---------------------|
| S61 | 21 | S58 and ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:39 |
| S62 | 2 | S61 and ("455"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 16:39 |
| S63 | 17 | ("4692945" "5025442" "5126733" "5282204" "5287552" "5473605" "5542108" "5634197" "5781583" "5901363").PN. OR ("6545995").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 16:40 |
| S64 | 0 | sampl\$4 with gropu with (free or unknown) with frame | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 16:59 |
| S65 | 3 | sampl\$4 with group with (free or unknown) with frame | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 16:59 |
| S66 | 3 | sampl\$4 with group with (free or unknown) with frame | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/02 16:59 |
| S67 | 409 | sampl\$4 with (free or unknown) with frame | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/02 17:00 |
| S68 | 0 | S18 and S67 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/02 17:00 |
| S69 | 12 | S67 and ("455"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:00 |
| S70 | 30012 | motorola and group | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:07 |
| S71 | 226 | S18 and S70 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:07 |
| S72 | 0 | S57 and S71 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:07 |

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| S73 | 3 | S71 and (switch\$5 with priorit\$7) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:08 |
| S74 | 2101 | motorola and (group with call) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:09 |
| S75 | 834 | S74 and ("455"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:09 |
| S76 | 110 | S75 and (priorit\$7 with group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:10 |
| S77 | 13 | S76 and ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:10 |
| S78 | 2853 | (group with call\$4) and ((direct \$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:19 |
| S79 | 337 | S78 and ("455"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:19 |
| S80 | 46 | S79 and ((sort\$4 or priorit\$7 or preferr\$4) with group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:20 |
| S81 | 31 | S80 not motorola | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:20 |

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|-----|------|---|---|----|----|---------------------|
| S82 | 1868 | (group near4 call\$4) and ((direct \$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:22 |
| S83 | 248 | S82 and ("455"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:22 |
| S84 | 35 | S83 and ((sort\$4 or priorit\$7 or preferr\$4) with group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:22 |
| S85 | 23 | S84 not motorola | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:23 |
| S86 | 26 | scatternet and (group near5 call \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:39 |
| S87 | 127 | (piconet or scatternet) and (group near5 call\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:40 |
| S88 | 27 | S87 and ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:40 |
| S89 | 4636 | (group near5 (call\$4 or communicat \$5)) and ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:41 |
| S90 | 598 | S89 and ("455"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:42 |

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| S91 | 78 | S90 and ((sort\$4 or priorit\$7 or preferr\$4) with group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 17:42 |
| S92 | 13 | "5371900" | US-PGPUB; USPAT | OR | OFF | 2008/09/02 18:08 |
| S93 | 76852 | force near3 controll\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 18:31 |
| S94 | 1 | S18 and S93 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 18:31 |
| S95 | 172 | S93 and ("455"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 18:32 |
| S96 | 6 | S95 and (group near3 call\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 18:32 |
| S97 | 8 | S95 and ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 18:33 |
| S98 | 177 | S93 and ((sort\$4 or priorit\$7 or preferr\$4) with group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 18:34 |
| S99 | 31 | S98 and ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 18:34 |
| S100 | 21 | "5758291" | US-PGPUB; USPAT | OR | OFF | 2008/09/02 18:41 |

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|------|--------|---|---|----|----|---------------------|
| S101 | 8 | (TALK NEAR3 GROUP NEAR3 SCAN) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 11:38 |
| S102 | 291333 | (TALK NEAR3 GROUP NEAR3 SCAN) OR TGS OR (TALK\$1GROUP OR TALKGROUP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 11:48 |
| S103 | 340 | (TALK NEAR3 GROUP NEAR3 SCAN) OR (TALK\$1GROUP OR TALKGROUP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 11:49 |
| S104 | 6192 | S103 AND (DIRECT NEAR3 MODE) OR DMO | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 11:49 |
| S105 | 19 | S103 AND ((DIRECT NEAR3 MODE) OR DMO) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 11:49 |
| S106 | 19 | S103 AND ((DIRECT NEAR3 MODE)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 11:49 |
| S107 | 241 | ((DIRECT NEAR3 MODE NEAR3 CHANNEL)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 11:59 |
| S108 | 4 | S103 AND S107 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 11:59 |
| S109 | 410 | SYNCHRONI\$7 WITH TIME WITH DIVISION WITH FRAME WITH SLOT | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:04 |

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| S110 | 63 | S109 AND "455".CLAS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:05 |
| S111 | 1 | S110 AND S104 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:05 |
| S112 | 1 | S109 AND S104 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:05 |
| S113 | 74 | (MS OR TERMINAL OR DEVICE) WITH SYNCHRONI\$7 WITH TIME WITH DIVISION WITH FRAME WITH SLOT | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:09 |
| S114 | 134 | (MS OR TERMINAL OR DEVICE OR MOBILE) WITH SYNCHRONI\$7 WITH TIME WITH DIVISION WITH FRAME WITH SLOT | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:10 |
| S115 | 143 | (MS OR TERMINAL OR DEVICE OR MOBILE OR PHONE OR CELLULAR) WITH SYNCHRONI\$7 WITH TIME WITH DIVISION WITH FRAME WITH SLOT | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:10 |
| S116 | 25 | S115 AND "455".CLAS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:10 |
| S117 | 1 | (tetra with request with bit with map) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:27 |
| S118 | 1 | (tetra with bit with map) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 12:28 |
| S119 | 0 | 2005/0096010 | US-PGPUB; USPAT | OR | ON | 2008/09/03 13:36 |

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| S120 | 0 | 2005/0096010 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 13:36 |
| S121 | 2 | "20050096010" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 13:36 |
| S122 | 53 | ("4649567" "4754450" "5034947" "5224094" "5255308" "5404571").PN. OR ("5473605").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/03 13:51 |
| S123 | 73 | TETRA AND (TALKGROUP OR (TALK NEAR3 GROUP) OR TALK \$1GROUP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 15:36 |
| S124 | 22 | "5758291" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 15:38 |
| S125 | 6 | US-5758291-\$.DID. OR US- 6298058-\$.DID. OR US-6519472-\$. DID. | US-PGPUB; USPAT; USOCR; FPRS; DERWENT; IBM_TDB | OR | OFF | 2008/09/03 15:49 |
| S126 | 15 | "6298058" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 15:50 |
| S127 | 8 | "6519472" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 15:51 |
| S128 | 83 | "4716407" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 15:55 |
| S129 | 1937 | GROUP WITH ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:40 |

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| S130 | 5 | (GROUP NEAR5 SCAN\$5) WITH ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:41 |
| S131 | 436 | (GROUP NEAR5 SCAN\$5) AND ((direct\$1mode or (direct near3 mode)) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:44 |
| S132 | 6 | S131 AND TETRA | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:44 |
| S133 | 22 | S131 AND "455".CLAS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:45 |
| S134 | 3195 | GROUP WITH ((direct\$1mode or (direct near3 (link or mode))) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:52 |
| S135 | 196 | S134 AND "455".CLAS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:52 |
| S136 | 9 | S135 and (group with scan\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:55 |
| S137 | 4870 | multi\$1party or (multi near3 party) or multiparty | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:57 |
| S138 | 896 | S137 and ((direct\$1mode or (direct near3 (link or mode))) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p) or adhoc or ad\$1hoc or (ad near3 hoc) or scatternet or (mesh near3 network) or piconet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 16:58 |

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| S139 | 0 | (GROUP NEAR5 SCAN\$5) AND S138 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:02 |
| S140 | 9 | (GROUP with SCAN\$5) AND S138 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:03 |
| S141 | 102 | S138 AND "455".CLAS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:03 |
| S142 | 28 | S141 and scan\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:03 |
| S143 | 0 | EP20020027436 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:06 |
| S144 | 2 | "20020027436" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:06 |
| S145 | 28 | stephen near3 valentine | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:07 |
| S146 | 1564 | (TALKGROUP OR (TALK NEAR3 GROUP) OR TALK\$1GROUP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:13 |
| S147 | 356 | S146 and ((direct\$1mode or (direct near3 (link or mode))) or (peertopeer or peer\$1to\$1peer or (peer near3 peer) or peer2peer or p2p) or adhoc or ad\$1hoc or (ad near3 hoc) or scatternet or (mesh near3 network) or piconet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:13 |

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| S148 | 200 | S147 AND "455".CLAS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:13 |
| S149 | 19 | S148 and (group with scan\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:13 |
| S150 | 209772 | tetra | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:44 |
| S151 | 312 | S150 and "455".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:44 |
| S152 | 217 | S151 and (group or party) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:45 |
| S153 | 8 | S151 and (scan\$5 with (group or party)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:45 |
| S154 | 1 | "0328923.8" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:53 |
| S155 | 3 | "0328923" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/03 17:53 |
| S156 | 0 | 2008/0009308 | US-PGPUB; USPAT | OR | OFF | 2008/09/04 11:36 |
| S157 | 0 | 2008/0009308 | US-PGPUB; USPAT | OR | ON | 2008/09/04 11:36 |
| S158 | 1 | 10/597623 | US-PGPUB; USPAT | OR | ON | 2008/09/04 11:36 |

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| S159 | 813 | 455/518.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:40 |
| S160 | 28 | S159 and tetra | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:40 |
| S161 | 0 | S160 and surveillance | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:41 |
| S162 | 6 | S160 and burst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:41 |
| S163 | 5282704 | (monitor\$3 or scan\$4 or listen\$3 or check\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:42 |
| S164 | 5719909 | ((channel\$1 or frequenc\$3) or (time\$1slot) or (time adj1 slot) or timeslot or slot) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:43 |
| S165 | 181614 | S163 near5 S164 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:44 |
| S166 | 33949 | ((user or group) adj3 talk) or ((direct or dispatch\$3) adj3 (mode or state)) or ptt or (push adj2 talk) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:45 |
| S167 | 2964 | S165 and S166 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:46 |

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| S168 | 158 | S167 and S159 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:46 |
| S169 | 5 | S168 and tetra | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:47 |
| S170 | 28321 | ((user or group) adj3 talk) or ((direct or dispatch\$3) adj5 (mode or state)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:51 |
| S171 | 249 | S159 and S170 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:51 |
| S172 | 13 | S171 and tetra | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:51 |
| S173 | 5 | "5960360" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 12:01 |
| S174 | 2 | "10612346" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 12:26 |
| S175 | 374 | (direct adj3 mode) and "455"/.clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 15:16 |
| S176 | 6 | "6108551" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 15:18 |

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| S177 | 11 | "6477384" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 15:21 |
| S178 | 21 | "5771463" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 15:42 |
| S179 | 22806 | (samp\$5 or check\$5 or monitor\$4) with periodic\$6 with (signal or call or activity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:02 |
| S180 | 17 | S175 and S179 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:03 |
| S181 | 6593 | (scan\$5 or listen\$5) with periodic \$6 with (signal or call or activity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:08 |
| S182 | 19067 | (scan\$5 or listen\$5) with (interval or periodic\$6) with (signal or call or activity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:10 |
| S183 | 18 | S175 and S182 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:10 |
| S184 | 15 | S175 and S181 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:11 |

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| S185 | 625128 | (DIRECT\$3 ADJ3 (CONNECTED OR CONNECTING OR CONNECTION OR MODE OR COMMUNICATING OR COMMUNICATE OR COMMUNICATION)) OR (PEER ADJ3 PEER) OR P2P OR PEER2PEER OR PEERTOPEER OR PEER\$1TO\$1PEER OR (SIMPLEX ADJ3 (MODE OR CHANNEL OR CONNECTED OR CONNECTING OR CONNECTION OR COMMUNICATING OR COMMUNICATE OR COMMUNICATION)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:23 |
| S186 | 20182 | S185 and "455"/.clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:26 |
| S187 | 354 | S179 AND S186 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:26 |
| S188 | 24 | S187 AND (GROUP NEAR5 (LIST OR ORDER\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:27 |
| S189 | 17 | S187 AND (GROUP NEAR5 (PRIORIT\$6 OR ORDER\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:34 |
| S190 | 6 | S189 NOT S188 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:35 |
| S191 | 37 | S175 and tetra | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:49 |
| S192 | 0 | (direct adj3 mode) and "455"/\$.clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 17:00 |

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| S193 | 644335 | S185 or (ADHOC OR AD\$1HOC OR (AD NEAR3 HOC)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 17:58 |
| S194 | 187485 | (plural\$5 or multiple or several or multi) adj4 (group or party) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 17:59 |
| S195 | 1733 | S193 same S194 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:00 |
| S196 | 353 | S195 same (scan\$5 or monitor\$5 or listen\$5 or check\$5 or determin\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:00 |
| S197 | 707 | S193 with S194 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:01 |
| S198 | 53 | S197 with (scan\$5 or monitor\$5 or listen\$5 or check\$5 or determin\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:01 |
| S199 | 26 | S197 with (scan\$5 or monitor\$5 or listen\$5 or check\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:02 |
| S200 | 26 | S175 and S194 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:04 |
| S201 | 9736 | S194 with (order\$4 or sort\$4 or priorit\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:10 |

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|------|------|--|---|----|-----|---------------------|
| S202 | 2025 | S201 same (scan\$5 or monitor\$5 or listen\$5 or check\$5 or determin\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:11 |
| S203 | 396 | S193 and S202 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:11 |
| S204 | 6 | S203 and tetra | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 18:11 |
| S205 | 117 | S203 and ((scan\$4 or samp\$5 or check\$5 or monitor\$5) with (channel or timeslot or frequenc\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 19:09 |
| S206 | 1 | S205 and tetra | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 19:10 |
| S207 | 94 | S203 and ((scan\$4 or samp\$5 or check\$5 or monitor\$5) near5 (channel or timeslot or frequenc\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 19:10 |
| S208 | 0 | ("2004/0024902").URPN. | USPAT | OR | OFF | 2008/09/04 19:14 |
| S209 | 4 | "09835867" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 19:14 |
| S210 | 281 | ((select\$3 choos\$4 determine\$4) near2 (group party)) same (scan\$4 with channel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:02 |
| S211 | 111 | S210 and ("455"/.clas. "370"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:03 |

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| S212 | 1094 | channels with (single adj2 frame) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:03 |
| S213 | 1 | S211 and S212 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:03 |
| S214 | 517 | S212 and ("455"/.clas. "370"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:03 |
| S215 | 136 | (multiple some group free unknown) with channels with (single adj2 frame) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:04 |
| S216 | 74 | S215 and ("455"/.clas. "370"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:04 |
| S217 | 92 | (multiple some group free unknown) with channels with (single adj1 frame) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:05 |
| S218 | 48 | S217 and ("455"/.clas. "370"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:07 |
| S219 | 131 | (signal with group with (timeslot time\$1slot)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:41 |
| S220 | 2 | S219 and (direct adj mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:42 |

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| S221 | 74 | ((order list sort) with group with (timeslot time\$1slot)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 14:50 |
| S222 | 1417 | ((order list sort) with (timeslot time\$1slot)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 15:35 |
| S223 | 1343 | S222 not S221 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 15:36 |
| S224 | 104 | S223 and (direct adj mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 15:36 |
| S225 | 3 | S224 and ("455"/.clas. "370"/.clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 15:36 |
| S226 | 104 | S223 and (direct adj1 mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 15:38 |
| S227 | 31 | ((order list sort) with regard\$4 with (timeslot time\$1slot)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 16:12 |
| S228 | 76 | ((order list sort) with specific\$6 with (timeslot time\$1slot)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 16:16 |
| S229 | 97 | (request adj2 bit adj2 map) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 16:56 |

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| S230 | 2 | (request adj2 bit adj2 map) with frame | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 16:57 |
| S231 | 1 | (request adj2 bit adj2 map) and tetra | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 16:57 |
| S232 | 4 | (request adj2 bit adj2 map) and (random with access with request) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 16:58 |
| S233 | 149 | available with (random with access with request) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 17:37 |
| S234 | 1 | S233 and tetra | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 17:37 |
| S235 | 24 | available with (random adj2 access adj2 request) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 17:38 |
| S236 | 2 | US-5600635-\$.D I D. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/04/28 17:12 |
| S237 | 2 | US-5600635-\$.D I D. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/04/28 17:12 |
| S238 | 2 | US-5600635-\$.D I D. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/04/28 17:12 |

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| S239 | 3749 | (direct with mode with (channel frequenc\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:37 |
| S240 | 151 | S239 and (group with list) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:37 |
| S241 | 143 | S240 and ((communicat\$4 talk\$4 use using activit\$4) with (channel frequenc\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:38 |
| S242 | 2 | S240 and (sampl\$4 with (communicat\$4 talk\$4 use using activit\$4) with (channel frequenc\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:38 |
| S243 | 70 | S240 and (sampl\$4 same ((communicat\$4 talk\$4 use using activit\$4) with (channel frequenc\$4))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:39 |
| S244 | 250 | (direct near2 mode near2 (channel frequenc\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:40 |
| S245 | 15 | S244 and (group with list) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:40 |
| S246 | 2 | ("2002/0068548").URPN. | USPAT | OR | OFF | 2009/04/28 17:41 |
| S247 | 15 | S244 and (group with (order\$4 rank\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:43 |
| S248 | 27 | S244 and (group with (priorit\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:46 |

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| S249 | 27 | S248 not S246 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:46 |
| S250 | 24 | S248 not S247 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:46 |
| S251 | 59 | talk with group with scan\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:49 |
| S252 | 2 | S244 and S251 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:49 |
| S253 | 250 | S244 and (direct near3 mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:51 |
| S254 | 8 | S251 and (direct near3 mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:51 |
| S255 | 6 | S254 not S252 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:51 |
| S256 | 24 | "5758291" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:53 |
| S257 | 1 | S256 and (direct near3 mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:54 |

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| S258 | 10 | S256 and (direct) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:55 |
| S259 | 21 | S256 and (direct\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:55 |
| S260 | 19 | S256 and (direct\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:55 |
| S261 | 16 | "5600635" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:56 |
| S262 | 22 | ("5758291").URPN. | USPAT | OR | OFF | 2009/04/28 17:58 |
| S263 | 1 | S262 and (direct near3 mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:59 |
| S264 | 7 | S262 and (direct\$2 near3 communicat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 17:59 |
| S265 | 8 | S256 and (direct\$2 near3 communicat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:00 |
| S266 | 0 | S251 and (peer2peer peer\$1to \$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:11 |
| S267 | 364 | (talk with group) and (peer2peer peer\$1to\$1peer p2p adhoc ad \$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:11 |

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|------|-----|--|---|----|----|---------------------|
| S268 | 52 | ((priorit\$4 rank\$4) same (talk with group)) and (peer2peer peer\$1to\$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:11 |
| S269 | 124 | ((priorit\$4 rank\$4) same ((call talk) with group)) and (peer2peer peer\$1to\$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:12 |
| S270 | 0 | ((priorit\$4 rank\$4) same scan\$4 same ((call talk) with group)) and (peer2peer peer\$1to\$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:13 |
| S271 | 108 | ((priorit\$4 rank\$4) same ((call talk) near5 group)) and (peer2peer peer\$1to\$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:14 |
| S272 | 44 | ((priorit\$4 rank\$4) with ((call talk) near5 group)) and (peer2peer peer\$1to\$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:14 |
| S273 | 0 | ((priorit\$4 rank\$4) with ((call talk) near5 group) with (drop\$4)) and (peer2peer peer\$1to\$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:18 |
| S274 | 17 | ((call talk) near5 group) with (drop\$4)) and (peer2peer peer\$1to\$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:18 |
| S275 | 13 | ((priorit\$4 rank\$4) with (group) with (drop\$4)) and (peer2peer peer\$1to\$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:19 |
| S276 | 14 | ((priorit\$4 rank\$4) with (group) with (drop\$4)) and ((direct near3 mode) peer2peer peer\$1to\$1peer p2p adhoc ad\$1hoc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:20 |

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| S277 | 1 | ((priorit\$4 rank\$4) with (group) with (drop\$4)) and ((direct near3 mode)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:20 |
| S278 | 23 | ((priorit\$4 rank\$4) with (group) with (join\$4 connect\$4 drop\$4)) and ((direct near3 mode)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:20 |
| S279 | 4 | US-20030083086-\$.DID. OR US-6405027-\$.DID. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/04/28 18:22 |
| S280 | 4 | US-20040082352-\$.DID. OR US-6647020-\$.DID. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/04/28 18:23 |
| S281 | 17 | US-7082315-\$.DID. OR US-20020196781-\$.DID. OR US-7072650-\$.DID. OR US-4554262-\$.DID. OR US-6763226-\$.DID. OR US-20020150091-\$.DID. OR US-20030186716-\$.DID. OR US-102003D-\$.DID. OR US-6928294-\$.DID. OR WO-0137497-\$.DID. OR WO-02085051-\$.DID. OR WO-98200663-\$.DID. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/04/28 18:24 |
| S282 | 685 | ((talk\$4 call\$4) with group) and ((direct near3 mode)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:27 |
| S283 | 20 | ((talk\$4 call\$4) with group with (priorit\$4 rank\$4)) and ((direct near3 mode)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:28 |
| S284 | 60 | ((talk\$4 call\$4) with group) same ((direct near3 mode)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:31 |
| S285 | 21 | S284 and (rank\$4 priorit\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:31 |

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| S286 | 26 | ("4534061" "4716407" "4850033" "5355511" "5423055").PN. OR ("5781860").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 18:34 |
| S287 | 16 | S286 and group | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/28 18:36 |
| S288 | 13 | S286 and (rank\$4 priorit\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:36 |
| S289 | 4 | S286 and (group same (rank\$4 priorit\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 18:36 |
| S290 | 12 | US-222250D-\$.DID. OR US-5758291-\$.DID. OR US-5600635-\$.DID. OR US-2319436-\$.DID. OR WO-9627954-\$.DID. OR WO-9625808-\$.DID. OR WO-9515666-\$.DID. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/09 18:21 |
| S291 | 3164 | 455/41.2.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 10:52 |
| S292 | 20 | S291 and (talk near3 group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 10:52 |
| S293 | 7 | S291 and ((priorit\$5 rank\$5) near3 group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 10:55 |
| S294 | 13 | S291 and ((priorit\$5 rank\$5) near8 group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 10:55 |
| S295 | 158175 | "370"/.clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 10:56 |

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| S296 | 162231 | "455"/.clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 10:56 |
| S297 | 9 | (eltan near3 bar) (leonid near3 berman) (dan near3 dory) (ran near3 teshuva) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 10:56 |
| S298 | 26 | "5758291" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:01 |
| S299 | 0 | "5758291"1996/027964 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:04 |
| S300 | 0 | 1996/027964 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:04 |
| S301 | 1 | "1996027964" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:04 |
| S302 | 0 | "19960027964" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:04 |
| S303 | 1 | "1996015666" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:05 |
| S304 | 1 | "1995015666" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:05 |

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| S305 | 19 | "5600635" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:07 |
| S306 | 321537 | (ad\$1hoc bluetooth blue \$1tooth (direct\$2 near3 (mode communication communicat\$5))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:09 |
| S307 | 23145 | ((priorit\$5 rank\$5) near8 group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:10 |
| S308 | 3050 | S306 and S307 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:10 |
| S309 | 303360 | S295 S296 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:10 |
| S310 | 3050 | S307 and S308 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:10 |
| S311 | 3533 | S307 and S309 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:10 |
| S312 | 919 | S307 and S309 and S306 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:10 |
| S313 | 67 | S312 and (talk near3 group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:11 |

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| S314 | 0 | "455518".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:12 |
| S315 | 1063 | 455/518.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:12 |
| S316 | 40 | S308 and S315 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:12 |
| S317 | 6 | S316 and @rlad <"20031212" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:12 |
| S318 | 1 | "10943107" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:14 |
| S319 | 3 | "7239253" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:14 |
| S320 | 251 | 370/270.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:23 |
| S321 | 9 | S320 and S307 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:23 |
| S322 | 5801 | (ad\$1hoc bluetooth blue \$1tooth (direct\$2 near3 (mode communication communicat\$5))) near8 group | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:25 |

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| S323 | 241 | S322 and S307 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:25 |
| S324 | 62 | S322 same3 S307 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:25 |
| S325 | 3 | S324 and @rlad <"20031212" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:25 |
| S326 | 186 | S307 and (talk near3 group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:32 |
| S327 | 74 | S307 and (talk near3 group) and S306 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:32 |
| S328 | 13 | S327 and @rlad <"20031212" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:32 |
| S329 | 4361 | (ad\$1hoc bluetooth blue \$1tooth (direct\$2 near3 (mode))) near8 group | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:33 |
| S330 | 34 | (ad\$1hoc bluetooth blue \$1tooth (direct\$2 near3 (mode))) near8 group near8 multiple | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:33 |
| S331 | 4 | S307 and S330 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:33 |

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| S332 | 1 | S330 and @rlad <"20031212" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:34 |
| S333 | 4361 | (adhoc ad\$1hoc bluetooth blue \$1tooth (direct\$2 near3 (mode))) near8 group | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:34 |
| S334 | 941 | S333 and @rlad <"20031212" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:34 |
| S335 | 47 | (adhoc ad\$1hoc bluetooth blue \$1tooth (direct\$2 near3 (mode))) near8 group near8 monitor\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:34 |
| S336 | 11 | S335 and @rlad <"20031212" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:35 |
| S337 | 1191 | ((priorit\$5 rank\$5) near8 group) near8 (switch\$5 chang\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:35 |
| S338 | 58 | S337 and (adhoc ad\$1hoc bluetooth blue\$1tooth (direct\$2 near3 (mode))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:36 |
| S339 | 7 | S338 and @rlad <"20031212" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:36 |
| S340 | 0 | S337 and (piconet pico\$1net scatternet scatter\$1net) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:37 |

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| S341 | 193 | S337 and @rlad <"20031212" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:37 |
| S342 | 49 | S341 and (S295 S296) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:37 |
| S343 | 746 | ((short near3 range) (short \$1range)) near8 group | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:40 |
| S344 | 0 | ((short near3 range) (short \$1range)) near8 group near8 (priorit\$5 rank\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:41 |
| S345 | 26 | ((short near3 range) (short \$1range)) near8 group near8 (multiple many different) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:41 |
| S346 | 228 | master near8 multiple near8 group | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:49 |
| S347 | 27 | S346 and (S295 S296) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:49 |
| S348 | 13 | S307 and S346 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:50 |
| S349 | 3 | master near8 multiple near8 group near8 priorit\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 11:53 |

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| S350 | 41 | "6842460" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 12:34 |
| S351 | 16 | "6920171" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 12:36 |
| S352 | 2 | "20020075941" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 12:37 |
| S353 | 1 | "10597623" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 12:57 |
| S354 | 1 | S353 and (user same select\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 12:57 |
| S355 | 521 | user near8 select\$5 near8 (bluetooth blue\$1tooth piconet pico \$1net) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:13 |
| S356 | 3 | user near8 select\$5 near8 (bluetooth blue\$1tooth piconet pico \$1net) near8 priorit\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:13 |
| S357 | 19 | user near8 select\$5 near8 (bluetooth blue\$1tooth piconet pico \$1net) near8 manual\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:14 |
| S358 | 0 | user near8 (switch\$5 select\$5) near8 (piconet pico\$1net) near8 manual\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:14 |

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| S359 | 2 | (switch\$5 select\$5) near8 (piconet pico\$1net) near8 manual\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:15 |
| S360 | 1464 | 370/337.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:15 |
| S361 | 2051 | 370/347.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:15 |
| S362 | 1095 | 370/442.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:15 |
| S363 | 849 | 370/330.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:16 |
| S364 | 4503 | S360 S361 S362 S363 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:16 |
| S365 | 30877 | (switch\$5 select\$5) near8 user near8 manual\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:16 |
| S366 | 35 | S364 and S365 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:16 |
| S367 | 47 | (switch\$5 select\$5) near8 (piconet pico\$1net) near8 user | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/03 13:17 |

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